

2-Cycle Engine Oils				
Impacts	Units ¹	EPBV-0001	J7A3-0026	Q73K-0001
Acidification	millimoles H ⁺ equivalents	6.38E+03	6.29E+03	1.05E+04
Criteria Air Pollutants	microDALYs	6.96E-01	6.72E-01	2.56E+00
Ecological Toxicity	g 2,4-D equivalents	2.70E+01	2.70E+01	6.81E+01
Eutrophication	g N equivalents	6.68E+00	6.81E+00	1.36E+01
Fossil Fuel Depletion	MJ surplus energy	1.41E+02	1.44E+02	1.52E+02
Global Warming	g CO ₂ equivalents	9.56E+03	9.78E+03	1.28E+04
Habitat Alteration	T&E count	0.00E+00	0.00E+00	0.00E+00
Human Health	g C ₇ H ₈ equivalents	1.15E+05	1.22E+05	1.49E+05
Indoor Air Quality	g TVOCs	0.00E+00	0.00E+00	0.00E+00
Ozone Depletion	g CFC-11 equivalents	4.42E-06	4.73E-07	1.88E-04
Smog	g NO _x equivalents	2.00E+02	1.96E+02	3.07E+02
Water Intake	liters of water	1.12E-01	1.21E+01	1.05E+02
Functional Unit	-----	1 Gallon (mixed with fuel and ready for use)		

¹Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and endangered species count; Human Health: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.